

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/068,910	02/08/2002	Satoru Kawahara	020591	9398	
38834	7590 05/10/2004		EXAM	EXAMINER	
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP			PATTERSON, MARC A		
1250 CONNI SUITE 700	ECTICUT AVENUE, NW	V	ART UNIT	PAPER NUMBER	
	ON, DC 20036		1772		

DATE MAILED: 05/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Advisory Action	10/068,910	KAWAHARA ET AL					
Advisory Addion	Examiner	Art Unit					
	Marc A Patterson	1772					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 22 March 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR RE	EPLY [check either a) or b)]						
a) The period for reply expires <u>3</u> months from the mailing date	e of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The see have been filed is the date for purposes of determining the period of the under 37 CFR 1.17(a) is calculated from: (1) the expiration date of	later than SIX MONTHS from the mailing S FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CF of extension and the corresponding amo	g date of the final rejecti HE FINAL REJECTION. R 1.136(a) and the appr ount of the fee. The appr	on. See MPEP opriate extension opriate extension				
(2) as set forth in (b) above, if checked. Any reply received by the Officinely filed, may reduce any earned patent term adjustment. See 37 C	ce later than three months after the mai CFR 1.704(b).	ling date of the final reje	ction, even if				
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
<ol><li>The proposed amendment(s) will not be entered be</li></ol>	ecause:						
<ul><li>(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);</li></ul>							
(b) they raise the issue of new matter (see Note below);							
<ul><li>(c)  they are not deemed to place the application i issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or si	mplifying the				
<ul><li>(d)  they present additional claims without cancel</li><li>NOTE:</li></ul>	ing a corresponding number of f	inally rejected claim	<b>S.</b>				
3. Applicant's reply has overcome the following rejec	tion(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).		eparate, timely filed	amendment				
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because:		idered but does NO	T place the				
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.		to issues which wer	e newly				
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	t(s) a)⊡ will not be entered or b ould be rejected is provided belo	)⊠ will be entered a ow or appended.	and an				
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed: none.							
Claim(s) objected to: <u>none</u> .							
Claim(s) rejected: <u>1-20</u> .							
Claim(s) withdrawn from consideration: <u>none</u> .							
8. The drawing correction filed on is a) app	proved or b) disapproved by	the Examiner.					
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)							
10. Other: See attached.							
10.M Other See attachted.							

Application/Control Number: 10/068,910

Art Unit: 1772

## **ADVISORY ACTION**

Applicant's arguments filed March 22, 2004 have been fully considered but have not been found to be persuasive.

1. Applicant argues, on page 7 of Paper No. 10, that the finality of the previous rejection should be withdrawn, because flexural rigidity was claimed in Claim 1 prior to amendment. However, flexural rigidity was not claimed at all prior to amendment, although the physical bending properties which are currently claimed as being attributable to the claimed flexural rigidity were limitations in the original claim.

Applicant also argues, on page 6, that although Nakajima et al teaches adjusting the flexural rigidity of a protective film for a polarizing plate, Nakajima et al does not teach adjusting the flexural rigidity of an optical film comprising a laminate of a polarizing plate, protective film and brightness enhancement film.

However, as stated on page 3 of the previous Action, a protective film for a polarizing plate is clearly also an optical film, as it protects an optical component, the polarizing plate.

Therefore, one of ordinary skill in the would have recognized the advantage of providing for the varying of thickness to obtain a desired flexural rigidity taught by Nakajima et al in Kameyama et al, which is also an optical film, depending on the flexibility of the desired end product as taught by Nakajima et al.

Applicant also argues, on page 6, that the teaching of Nakajima et al regarding a single layer film is not adaptable to a laminated film with plural layers, because the mechanics formula taught by Nakajima et al is for a single layer; therefore, Applicant argues, the comparison would not be apparent to one of ordinary skill in the art.

Application/Control Number: 10/068,910

Art Unit: 1772

Page 3

However, although the specific formula of Nakajima et al could not be used to adjust the

thickness of Kameyama et al, the teaching in Nakajima et al of varying of thickness to obtain a

desired flexural rigidity and thus a desired flexibility of the optical film would motivate one of

ordinary skill in the art to apply the teaching to the optical film of Kameyama et al in order to

obtain a desired flexibility.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Marc Patterson, whose telephone number is (571) 272 – 1497.

The examiner can normally be reached on Monday through Friday from 8:30 AM to 5:00 PM. If

attempts to reach the examiner by phone are unsuccessful, the examiner's supervisor, Harold

Pyon, can be reached at (571) 272 – 1498. FAX communications should be sent to (703) 872-

9310. FAXs received after 4 P.M. will not be processed until the following business day.

Marc A. Patterson, PhD.

Mar P. Hora

Art Unit 1772

HAROLD PYON SUPERVISORY PATENT EXAMINER

5/3/04